

Amendments to the Specification

Please replace the original abstract with the following amended abstract. The amended abstract includes the requested changes in order to comply with the proper format for an abstract of the disclosure.

ABSTRACT**TABLE STYLES INFERENCE ENGINE**

A table styles inference engine ~~is described to~~ determines the optimal body pattern to describe a user-created table. ~~In order to achieve compatibility with existing table styles, an o~~ Optimal uniform, row banding, and column banding body patterns, ~~an optimal row banding pattern and an optimal column banding pattern~~ are determined. The user-defined table is analyzed assuming different uniform body patterns, different row banding, and/or different column banding body patterns. The optimal uniform body pattern is then determined by determining the uniform body pattern that most closely matches the user-defined table. ~~The user-defined table is also analyzed assuming different row banding body patterns.~~ The optimal row banding body pattern is then determined by determining the row banding body pattern that most closely matches the user-defined table. ~~The user-defined table is also analyzed assuming different column banding body patterns.~~ The optimal column banding body pattern is then determined by determining the column banding body pattern that most closely matches the user-defined table. From these optimal body patterns, the closest match to the user-defined table is determined to be the overall optimal body pattern. The overall optimal body pattern is then saved as a table style.

Please amend the following paragraph beginning at the 2nd full paragraph on page 14 as follows:

It should be understood that, in a preferred embodiment, the steps of method 300 are repeated for each combination of special row(s) and/or column(s) with the following constraints:

1. Check for one special row if $r > 2$
2. Check for one or two special rows if $r > 3$
3. Check for one special column if $c > 2$
4. Check for one or two special columns if $c > 3$.

Please amend the following heading above the first paragraph on page 23 beginning at Line 1 as follows:

Determining the optimal [[row]] column banding body pattern